## Rubin & Hays

Kentucky Home Trust Building, 450 South Third Street, Louisville, Kentucky 40202-1410 Telephone (502) 569-7525 Telefax (502) 569-7555 www.rubinhays.com

CHARLES S. MUSSON W. RANDALL JONES CHRISTIAN L. JUCKETT

November 6, 2012

RECEIVED

Mr. Jeff Derouen, Executive Director **Public Service Commission** P.O. Box 615 Frankfort, Kentucky 40602

NOV 9 2012 **PUBLIC SERVICE** COMMISSION

Kirksville Water Association, Inc. PSC Application Re:

Dear Mr. Derouen:

Enclosed please find the original and ten (10) copies of the Application of the Kirksville Water Association, Inc. for an Order authorizing the Association to issue securities pursuant to KRS 278.300.

This Application requests approval of the issuance of securities for the purpose of refunding certain high interest debt of the Applicant. Due to the extreme volatility of the financial markets and the fact that this refunding is interest rate sensitive, we request that the Commission process the Application in an expedited manner and issue an Order on or before December 14, 2012.

Thank you for your assistance and if you need any additional information or documentation, please let us know.

Sincerely,

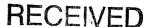
Rubin & Hays

By W. Randall Jones

WRJ:jlm **Enclosures** 

cc: Mr. Bobby Powell, Kirksville Water Association

Ms. Kristen Millard, Morgan Keegan



#### COMMONWEALTH OF KENTUCKY

NOV 9 2012

## BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

THE APPLICATION OF THE KIRKSVILLE	)	
WATER ASSOCIATION, INC., TO	)	
ISSUE SECURITIES IN THE APPROX-	)	
MATE PRINCIPAL AMOUNT OF \$760,000	)	
FOR THE PURPOSE OF REFUNDING CERTAIN	)	
OTTOOR AND INC THE EDUCATION OF THE	) Case No. 2012 -	
OUTSTANDING INDEBTEDNESS OF THE	) Case No. 2012 -	
ASSOCIATION PURSUANT TO THE PROVISIONS	) Case No. 2012	
	) ) )	
ASSOCIATION PURSUANT TO THE PROVISIONS	) )	

### **APPLICATION**

The Applicant, Kirksville Water Association, Inc. (the "Association"), files this Application pursuant to KRS 278.300, 807 KAR 5:001, and all other applicable laws and regulations, and requests that the Kentucky Public Service Commission (the "Commission") enter an Order authorizing the Association to issue certain securities in the approximate principal sum \$760,000 (subject to adjustment of up to 10%), for the purpose of refunding certain outstanding indebtedness of the Association. In support of this Application, and in compliance with the rules and regulations of the Commission, the Association states as follows:

1. The Association is a non-profit water association of Madison County, created and existing under the provisions of Chapter 273 of the Kentucky Revised Statutes. The Association's Articles of Incorporation are on file with the Commission in Case No. 2010-00439. The Association is now, and has been since its inception, regulated by the Commission, and all records and

proceedings of the Commission with reference to the Association are incorporated in this Application by reference.

- 2. The governing body of the Association is its Board of Directors, with power to make contracts in furtherance of its lawful and proper purpose as provided for in KRS Chapter 273 and all applicable law and regulations.
  - 3. The mailing address of the Association is as follows:

Kirksville Water Association, Inc. c/o Mr. Billy May, President P.O. Box 670 Richmond, Kentucky 40476 Telephone: (859) 624-1735

- 4. A general description of the Association's water system property, together with a statement of the original cost, is contained in the Association's Annual Report for 2011 which is on file with the Commission. The Annual Report is incorporated herein by reference.
- 5. The Association proposes to borrow funds from the Kentucky Rural Water Finance Corporation ("KRWFC") pursuant to an assistance agreement in the estimated principal amount of \$760,000 (subject to adjustment of up to 10%) (the "KRWFC Loan") for the purpose of refunding the outstanding indebtedness of the Association designated as (i) Kirksville Water Association Promissory Note, dated July 15, 1975, in the original principal amount of \$345,000, bearing interest at the rate of 5.00% per annum (the "1975 Note"); (ii) Kirksville Water Association Promissory Note, dated September 25, 1989, in the original principal amount of \$635,000, bearing interest at the rate of 6.00% per annum (the "1989 Note"); and (iii) Kirksville Water Association Promissory Note, dated November 14, 2000, in the original principal amount of \$250,900, bearing interest at the rate of 5.50% per annum (the "2000 Note") (hereinafter the 1975 Note, the 1989 Note and the 2000 Note shall be collectively referred to as the "Prior Loans"). All of said Prior Loans are

currently held the United States Department of Agriculture, acting through Rural Development ("RD").

- 6. The estimated debt service for the KRWFC Loan is shown in **Exhibit A**, which is attached hereto and incorporated herein by reference. The debt service schedule and estimated interest rate are subject to change because of market conditions. The final terms and details of the KRWFC Loan may vary from the present assumptions based upon market conditions and other business judgment factors.
- 7. The KRWFC Loan will provide the Association with the funds necessary to (i) refund the Prior Loans; and (iii) pay the costs, fees and expenses incident to the issuance of the KRWFC Loan.
- 8. The Sources and Uses of Funds to be obtained from the issuance of the KRWFC Loan are detailed as **Exhibit B**, which is attached hereto and incorporated herein by reference.
- 9. It is anticipated that the proposed refinancing will generate a net present value benefit of approximately \$95,904.81. These savings are shown on the Debt Service Comparison, which is attached hereto and incorporated herein by reference as **Exhibit C**.
- 10. The final principal amount of the KRWFC Loan may be adjusted, based upon the final interest rate as of closing of the proposed KRWFC Loan. Final financial figures will be submitted to the Commission in a timely manner. The Association will not issue the securities if interest rates in the financial markets shift to a point where the Association will not achieve any savings.
- 11. The Total Refunded Debt Schedule of the outstanding Prior Loans being refunded is set forth in **Exhibit D.**

- 12. The Association represents that the KRWFC Loan is in the public interest and is intended to accomplish the purpose of strengthening the financial condition of the Association by producing substantial debt service savings. This is a lawful object within the corporate purposes of the Association's utility operations. The KRWFC Loan is necessary, appropriate for, and consistent with the proper performance by the Association of its service to the public and will not impair its ability to perform that service.
- 13. The Association represents that it will, as soon as reasonably possible after the closing of the KRWFC Loan, file with the Commission a statement setting forth the date of issuance of the KRWFC Loan, the price paid, the costs and expenses incurred in the issuance of the KRWFC Loan, and the final terms and interest rates of the KRWFC Loan.
- 14. The detailed Statement of Revenue and Expenses, Balance Sheet and Statement of Cash Flows for the twelve month period ending on December 31, 2011 are attached hereto and incorporated herein be reference as **Exhibit E** respectively.
- 15. The remaining financial schedules and other information necessary for the Financial Exhibit required by 807 KAR 5:001, Section 6 and Section 11 (2) (a) are contained in the 2011 Annual Report which is on file with the Commission. The Annual Report is incorporated herein by reference.
  - 16. Pursuant to 807 KAR 5:001, the Association hereby responds as follows:
    - (a) Section 6(4) Mortgages: The Association's mortgages were filed in CaseNo. 2010-00439.
    - (b) Section 6(5) Bonds: The KRWFC Loan will be secured by a pledge of the revenues of the Association's System.

- (c) Section 11(2)(b): The Association does not have any trust deeds in effect as of the date hereof.
- (d) Section 11(2)(c): No property is being acquired as the proceeds of the securities are being used for the refunding of the Prior Loans.
- 17. The Association hereby requests and moves for a deviation, pursuant to 807 KAR 5:001, Section 14, from the requirements of 807 KAR 5:001, Section 6, which requires that the financial data filed with the Application be for a twelve (12) month period ending within ninety (90) days of the filing of the application. The Association states that there has been no change that is material in nature in the financial condition or operation of the Association since December 31, 2011. The financial data filed with this Application is for the twelve (12) month period ending December 31, 2011. This is the most recent published financial data available. Because of the volatility of the financial markets, the Association cannot run the risk of delaying the closing of the KRWFC Loan while more current financial data is compiled.
  - 18. No rate adjustment will be necessary.

WHEREFORE, the Association respectfully requests that the Commission take the following actions:

- 1. Authorize the issuance of the securities requested in the Application;
- 2. Grant the Association a deviation, to the extent necessary, from 807 KAR 5:001, Section 6 to allow the submission of the Association's 2011 Annual Report and 2011 audit in lieu of more recent financial data, there being no material change in the data in 2012 and due to the volatility of the present financial markets; and
- 3. Process this Application without a formal hearing in order to save time and expense.

  The Association will promptly respond to any information requests by the Commission's staff.

Kirksville Water Association, Inc.

President

P.O. Box 670

Richmond, Kentucky 40476

Phone: (859) 624-1735

Rubin & Hays

Rv

W. Randall Jones

Kentucky Home Trust Building

450 South Third Street

Louisville, Kentucky 40202

Phone: (502) 569-7525 Fax: (502) 569-7555

Counsel for Kirksville Association,

Inc.

STATE OF KENTUCKY	)
	) SS
COUNTY OF MADISON	)

The affiant, Billy May, being first duly sworn, states: That he is the President of the Kirksville Water Association, Inc., the Applicant in this case; that he has read the foregoing Application and has noted the contents thereof; that the same are true of his own knowledge and belief, except as to matters which are herein stated to be based on information or belief, and that these matters, he believes to be true and correct.

IN TESTIMONY WHEREOF, witness the signature of the undersigned on the \_\_\_\_\_\_ day of November, 2012.

Billy May, President

My Commission expires: 8/25/15

Bolly Wowell
NOTARY PUBLIC
ID# 449883

Prelimin

\$760,000

Kirksville Water Association

Potential Refunding through the Kentucky Rural Water Finance Corporation

#### **Debt Service Schedule**

09/15/2012 02/01/2013	e	-	9.189.06	9.189.06	
08/01/2013	45,000.00	0 670%	12.162.00	57.162.00	-
12/30/2013	-	*	12.021.75	13.011.30	66.351.06
02/01/2014	50.000 00	0 850%	12.011.25	12,011.25 62.011.25	
12/30/2014					74.022 50
02/01/2015			11.798.75	11.798.75	
08/01/2015 12/30/2015	50,000 00	1 140%	11 798 75	61.798 75	73,597.50
02/01/2016			11.513.75	11.513.75	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
08/01/2016	30.000.00	1 650%	11.513 75	41.513 75	
12/30/2016					53 027 50
02/01/2017 08/01/2017	30.080.00	1 950%	11.266 25	11,265 25	
12/30/2017	30,000.00	1.950%	11,266.25	41,266.25	52.532.50
02/01/2018	-		10.973 75	10,973 75	
08/01/2018	30,000.00	2 290%	10 973 75	40,973 75	
12/30/2018 02/01/2019	*	*	10 620 75	10.510.15	\$1.947 50
08/01/2019	30.000.00	2 540%	10,630.25 10,630.25	10,630.25 40,630.25	
12/30/2019				/030 13	51.260 50
02/01/2020		*	10,249 25	10,249 25	•
08/01/2020	30.000.00	3 430%	10,249 25	40,249.25	F0 400 F0
12/30/2020 02/01/2021			9.734 75	9,734 75	50,498.50
08/01/2021	30,000.00	3 280%	9.734 75	39,734 75	-
12/30/2021	•				49 469 50
02/01/2022	30 000 00	2 4900	9.242 75	9 242 75	
08/01/2022 12/30/2022	30,000.00	3.480%	9,242.75	39,242.75	48 485 SO
02/01/2023		-	8,720.75	8.720 75	
08/01/2023	35,000 00	3 680%	8,720 75	43,720 75	
12/30/2023	- 10	-	0.070.75	0.075 35	52.441 50
02/01/2024	35,000.00	3 880%	8,076.75 8,076.75	8,076.75 43,076.75	
12/30/2024				-2,010 13	51.153.50
02/01/2025	-	-	7.397 75	7.397 75	•
08/01/2025 12/30/2025	40,000.00	4.030%	7.397 75	47,397 75	£4 705 55
12/30/2025 02/01/2026			6.591.75	6,591 75	54,795.50
08/01/2026	40,000.00	4 130%	6.591 75	46 591 75	
12/30/2026		-			53.183 50
02/01/2027	40.000.00	4.230%	5,765 75 6 766 76	5,765 75	•
08/01/2027 12/30/2027	40,000.00	4.23075	5,765.75	45,765.75	\$1.531.50
02/01/2028		et.	4,919 75	4,919 75	22.331.33
08/01/2028	45.000 00	4 330%	4,919 75	49,919.75	•
12/30/2028	-	-	T GAT TO	2.045.50	54,839 50
02/01/2029 08/01/2029	45,000 00	4 380%	3,945.50 3,945.50	3,945.50 48.945.50	
12/30/2029		3474	-,		52.891.00
02/01/2030			2.960.00	2.960 00	-
08/01/2030 12/30/2030	10,000.00	4.430%	2.960.00	12.960.00	15 830 85
02/01/2031	· - · · · · · · · · · · · · · · · · · ·		2.738 50	2.738 50	15,920.00
08/01/2031	10,000 00	4.480%	2,738 50	12.738 50	
12/30/2031 02/01/2032	-	•	75	354450	15.477 00
02/01/2032 08/01/2032	10,000.00	4.530%	2,514.50 2,514.50	2.514 50 12,514.50	
12/30/2032			-	20,027,00	15.029 00
02/01/2033	-		2.288 00	2,288.00	
08/01/2033	10,000 00	4 730%	2.288 00	12.288.00	
12/30/2033 02/01/2034	-		2,051.50	2,051.50	14,576.00
08/01/2034	10,000 00	4 730%	2.051.50	12.051.50	
12/30/2034	-	*		-	14,103 00
02/01/2035	10.000.00	4 77000	1.815 00	1.815.00	
08/01/2035 12/30/2035	10.000.00	4 730%	1.815.00	11.815 00	13,630.00
02/01/2036	**************************************		1.578 50	1.578 50	23,030.00
08/01/2036	10,000.00	4.730%	1.578 50	11.578 50	4
12/30/2036 02/01/2037		-	1 243 00	1 242 00	13.157.00
02/01/2037 08/01/2037	10,000.00	4.880%	1.342.00 1,342.00	1.342.00 11,342.00	
12/30/2037					12.684 00
02/01/2038		*	1,098 00	1.098 00	-
08/01/2038	15.000.00	4.880%	1 098 00	16.098 00	
12/30/2038 02/01/2039			732.00	732.00	17.196.00
08/01/2039	15 000 00	4 880%	732.00	15.732.00	· · · · · · · · · · · · · · · · · · ·
12/30/2039	+				16.464 00
02/01/2040	15 000 00	4 95011	366 00	355.00	
08/01/2040 12/30/2040	15.000 00	4 880%	366.00	15 366 00	15 722 00
Total	\$760,000.00		\$345,996.56	£1 105 000 00	15,732.00
rusel	\$100,000.00		2040,696	\$1,105,996.56	
eld Statistics					
and Year Dollars					\$8,577.11
verage Life		www			11.286 Years
rerage Coupon					4.0339522%
et Interest Cost (NIC)					4.1890160%
ue Interest Cost (TIC)				The same of the sa	4.1413718%
and Yield for Arbitrage	Purposes				3.9347972%
					4.5379909%
Inclusive Cost (AIC)					
tS Form 8038					

,	

## \$760,000

Kirksville Water Association

Potential Refunding through the Kentucky Rural Water Finance Corporation

## **Total Issue Sources And Uses**

Dated 09/15/2012 | Delivered 09/15/2012

	Ref of Series	Ref of Series	Ref of Series	Issue
	1976	1989	2000	Summary
Sources Of Funds				
Par Amount of Bonds	\$55,000.00	\$470,000.00	\$235,000.00	\$760,000.00
Transfers from Prior Issue Debt Service Funds	3,379.09	7,128.67	7,030.53	17,538.29
Total Sources	\$58,379.09	\$477,128.67	\$242,030.53	\$777,538.29
Uses Of Funds				
Total Underwriter's Discount (1.750%)	962.50	8,225.00	4,112.50	13,300.00
Costs of Issuance	1,367.76	11,688.16	5,844.08	18,900.00
Deposit to Current Refunding Fund	55,778.45	453,660.99	234,135.11	743,574.55
Rounding Amount	270.38	3,554.52	(2,061.16)	1,763.74
Total Uses	\$58,379.09	\$477,128.67	\$242,030.53	\$777,538.29

## \$760,000

Kirksville Water Association

Potential Refunding through the Kentucky Rural Water Finance Corporation

## **Debt Service Comparison**

Date	Total P+I	Expenses	Net New D/S	Old Net D/S	Savings
12/30/2012	-	-	-	9,698.55	9,698.55
12/30/2013	66,351.06	350.00	66,701.06	79,054.30	12,353.24
12/30/2014	74,022.50	350.00	74,372.50	79,053.94	4,681.44
12/30/2015	73,597.50	350.00	73,947.50	79,052.80	5,105.30
12/30/2016	53,027.50	350.00	53,377.50	58,778.72	5,401.22
12/30/2017	52,532.50	350.00	52,882.50	58,778 82	5,896 32
12/30/2018	51,947.50	350.00	52,297.50	58,779.10	6,481.60
12/30/2019	51,260.50	350.00	51,610.50	58,779.78	7,169 28
12/30/2020	50,498.50	350.00	50,848.50	58,778.76	7,930 26
12/30/2021	49,469.50	350.00	49,819.50	58,779.78	8,960.28
12/30/2022	48,485 50	350.00	48,835.50	58,780 02	9,944 52
12/30/2023	52,441.50	350.00	52,791.50	58,779 52	5,988.02
12/30/2024	51,153.50	350.00	51,503.50	58,779 94	7,276.44
12/30/2025	54,795 50	350.00	55,145.50	58,780 44	3,634.94
12/30/2026	53,183.50	350.00	53,533.50	58,780.90	5,247.40
12/30/2027	51,531 50	350.00	51,881.50	58,779.68	6,898.18
12/30/2028	54,839.50	350.00	55,189.50	58,778.90	3,589.40
12/30/2029	52,891.00	350.00	53,241.00	58,779.98	5,538.98
12/30/2030	15,920.00	350.00	16,270.00	16,007.82	(262.18)
12/30/2031	15,477.00	350.00	15,827.00	16,008.24	181.24
12/30/2032	15,029.00	350.00	15,379 00	16,007.78	628.78
12/30/2033	14,576.00	350.00	14,926.00	16,007.00	1,081.00
12/30/2034	14,103 00	350.00	14,453.00	16,007.36	1,554.36
12/30/2035	13,630.00	350.00	13,980.00	16,007.14	2,027.14
12/30/2036	13,157.00	350.00	13,507.00	16,007.64	2,500.64
12/30/2037	12,684.00	350.00	13,034.00	16,008.00	2,974.00
12/30/2038	17,196.00	350.00	17,546.00	16,007.28	(1,538.72)
12/30/2039	16,464 00	350.00	16,814.00	16,007.52	
12/30/2040	15,732 00	350.00	16,082.00	16,007.52	(806.48)
					(74.48)
Total	\$1,105,996.56	\$9,800.00	\$1,115,796.56	\$1,245,857.23	\$130,060.67
PV Analysis Sumn	nary (Net to Net)				······································
Net FV Cashflow Sav	CONTRACTOR OF THE CONTRACTOR O				130,060.67
Gross PV Debt Servi	ce Savings				101,898.31
Effects of changes in	Expenses				(5,993.50)
Net PV Cashflow Say	vings @ 3.935%(Bond Yield)				95,904.81
Transfers from Prior	Issue Debt Service Fund				(17,538.29)
Contingency or Rou	nding Amount				1,763.74
Net Future Value Be					\$114,286.12
Net Present Value B	enefit	or north control of a second second second	the state of the decident state of the state of	THE COURSE COMMENT WAS A COMMENT.	\$80,130.26
THE STREET OF STREET COMMISSION OF STREET COMMISSION OF STREET	732,783 Refunded Principal 760,000 Refunding Principal				10.935% 10.543%
Refunding Bond I	nformation				
Refunding Dated Da	ite				9/15/2012
Refunding Delivery I	****				9/15/2012

·			

## \$345,000

Kirksville Water Association Series 1975 (ESTIMATED)

## **Total Refunded Debt Service**

Date	Principal	Coupon	Interest	Total P+I
12/30/2013	17,514.00	5.000%	2,760.56	20,274.56
12/30/2014	18,389.00	5 000%	1,884.86	20,273.86
12/30/2015	19,308.00	5.000%	965.40	20,273.40
Total	\$55,211.00	-	\$5,610.82	\$60,821.82
Yield Statistics				
Base date for Avg Life &	Avg. Coupon Calculation			9/15/2012
Average Life				1.827 Years
Average Coupon				5.0000178%
Weighted Average Matu	rity (Par Basis)			1 827 Years
Refunding Bond Infor	mation			
Refunding Dated Date				9/15/2012
Refunding Delivery Date	•			9/15/2012

## \$635,000

Kirksville Water Association Series 1989

## **Total Refunded Debt Service**

12/30/2014 16,837.00 6 000% 25,935 00 42, 12/30/2015 17,847.00 6 000% 24,924 78 42, 12/30/2016 18,918 00 6 000% 23,853 96 42, 12/30/2017 20,053.00 6.000% 21,515.70 42, 12/30/2018 21,256 00 6 000% 20,240.34 42, 12/30/2019 22,532.00 6 000% 18,888.42 42, 12/30/2020 23,883 00 6 000% 18,888.42 42, 12/30/2021 25,317 00 6 000% 17,455.44 42, 12/30/2022 26,836.00 6 000% 15,936.42 42, 12/30/2023 28,446.00 6 000% 14,326.26 42, 12/30/2024 30,153.00 6 000% 12,619.50 42, 12/30/2025 31,962.00 6 000% 12,619.50 42, 12/30/2026 33,880.00 6 000% 12,619.50 42, 12/30/2026 33,880.00 6 000% 10,810.32 42, 12/30/2026 33,880.00 6 000% 8,892.60 42, 12/30/2027 35,912.00 6.000% 8,892.60 42, 12/30/2029 40,351.00 6.000% 4,705.08 42, 12/30/2029 40,351.00 6.000% 2,421.06 42, Total \$448,134.00 - \$278,991.60 \$727.  Yield Statistics   Base date for Avg. Life & Avg. Coupon Calculation Weighted Average Maturity (Par Basis) 10.17  Refunding Bond Information	Date	Principal	Coupon	Interest	Total P+I
12/30/2015	12/30/2013	15,884.00	6.000%	26,888.04	42,772 04
12/30/2016	12/30/2014	16,837.00	6 000%	25,935.00	42,772.00
12/30/2017	12/30/2015	17,847.00	6.000%	24,924.78	42,771.78
12/30/2018	12/30/2016	18,918.00	6.000%	23,853.96	42,771.96
12/30/2019	12/30/2017	20,053.00	6.000%	22,718.88	42,771.88
12/30/2020 23,883.00 6 000% 18,888.42 42, 12/30/2021 25,317.00 6 000% 17,455.44 42, 12/30/2022 26,836.00 6 000% 15,936.42 42, 12/30/2023 28,446.00 6 000% 14,326.26 42, 12/30/2024 30,153.00 6 000% 12,619.50 42, 12/30/2025 31,962.00 6 000% 10,810.32 42, 12/30/2026 33,880.00 6 000% 8,892.60 42, 12/30/2027 35,912.00 6.000% 6,859.80 42, 12/30/2028 38,067.00 6 000% 4,705.08 42, 12/30/2028 38,067.00 6 000% 2,421.06 42, 12/30/2029 40,351.00 6 000% 2,421.06 42, Total \$448,134.00 - \$278,991.60 \$727  **Yield Statistics**  **Yield Statistics**  **Refunding Bond Information**  **Refunding Bond Information**  **Refunding Dated Date**	12/30/2018	21,256.00	6.000%	21,515.70	42,771.70
12/30/2021	12/30/2019	22,532.00	6.000%	20,240.34	42,772 34
12/30/2022	12/30/2020	23,883.00	6.000%	18,888.42	42,771.42
12/30/2023 28,446.00 6 000% 14,326.26 42, 12/30/2024 30,153.00 6 000% 12,619.50 42, 12/30/2025 31,962.00 6 000% 10,810.32 42, 12/30/2026 33,880.00 6.000% 8,892.60 42, 12/30/2027 35,912.00 6.000% 6,859.80 42, 12/30/2028 38,067.00 6.000% 4,705.08 42, 12/30/2029 40,351.00 6.000% 2,421.06 42, Total \$448,134.00 \$\$  Yield Statistics   Yield Statistics   Refunding Bond Information  Refunding Bond Information  Refunding Dated Date  9/12  Refunding Dated Date	12/30/2021	25,317.00	6.000%	17,455.44	42,772.44
12/30/2024     30,153.00     6 000%     12,619 50     42,12/30/2025     31,962.00     6 000%     10,810 32     42,12/30/2026     33,880.00     6.000%     8,892.60     42,12/30/2027     35,912.00     6.000%     6,859.80     42,12/30/2028     38,067.00     6.000%     4,705.08     42,12/30/2029     40,351.00     6.000%     2,421.06     42,421	12/30/2022	26,836.00	6.000%	15,936.42	42,772.42
12/30/2025 31,962.00 6 000% 10,810 32 42, 12/30/2026 33,880.00 6.000% 8,892.60 42, 12/30/2027 35,912.00 6.000% 6,859.80 42, 12/30/2028 38,067.00 6.000% 4,705.08 42, 12/30/2029 40,351.00 6.000% 2,421.06 42, Total \$448,134.00 - \$278,991.60 \$727.  Yield Statistics  Base date for Avg. Life & Avg. Coupon Calculation 9/1 Average Life Average Life Average Coupon Weighted Average Maturity (Par Basis) 10.17  Refunding Bond Information  Refunding Dated Date 9/1	12/30/2023	28,446.00	6.000%	14,326.26	42,772.26
12/30/2026 33,880 00 6.000% 8,892 60 42, 12/30/2027 35,912.00 6.000% 6,859.80 42, 12/30/2028 38,067.00 6.000% 4,705.08 42, 12/30/2029 40,351.00 6.000% 2,421.06 42, Total \$448,134.00 - \$278,991.60 \$727.  Yield Statistics  Base date for Avg. Life & Avg. Coupon Calculation 4,000	12/30/2024	30,153.00	6.000%	12,619.50	42,772.50
12/30/2027 35,912.00 6.000% 6.859.80 42 12/30/2028 38,067.00 6.000% 4,705.08 42 12/30/2029 40,351.00 6.000% 2,421.06 42  Total \$448,134.00 - \$278,991.60 \$727  Yield Statistics  Base date for Avg. Life & Avg. Coupon Calculation 4,000	12/30/2025	31,962.00	6.000%	10,810.32	42,772.32
12/30/2028 38,067.00 6.000% 4,705.08 42 12/30/2029 40,351.00 6.000% 2,421.06 42  Total \$448,134.00 - \$278,991.60 \$727  Yield Statistics  Base date for Avg. Life & Avg. Coupon Calculation 9/1 Average Life Average Coupon Weighted Average Maturity (Par Basis) 10.17  Refunding Bond Information  Refunding Dated Date 9/1	12/30/2026	33,880.00	6.000%	8,892.60	42,772.60
12/30/2029 40,351 00 6 000% 2,421.06 42  Total \$448,134.00 - \$278,991.60 \$727  Vield Statistics  Base date for Avg. Life & Avg. Coupon Calculation 9/1 Average Life Average Coupon Weighted Average Maturity (Par Basis) 10.17  Refunding Bond Information  Refunding Dated Date 9/1	12/30/2027	35,912.00	6.000%	6,859.80	42,771.80
12/30/2029 40,351 00 6 000% 2,421.06 42  Total \$448,134.00 - \$278,991.60 \$727  Vield Statistics  Base date for Avg. Life & Avg. Coupon Calculation 9/1  Average Life Average Coupon Weighted Average Maturity (Par Basis) 10.17  Refunding Bond Information  Refunding Dated Date 9/1	12/30/2028	38,067.00	6.000%	4,705 08	42,772.08
Vield Statistics  Base date for Avg. Life & Avg. Coupon Calculation  Average Life Average Coupon  Neighted Average Maturity (Par Basis)  Refunding Bond Information  Sefunding Dated Date  9/3		40,351.00	6.000%	2,421.06	42,772.06
Base date for Avg. Life & Avg. Coupon Calculation 9/1 Average Life 10.17 Average Coupon 6.000 Weighted Average Maturity (Par Basis) 10.17  Refunding Bond Information 9/1	Total	\$448,134.00	•	\$278,991.60	\$727,125.60
Average Coupon  Meighted Average Maturity (Par Basis)  Refunding Bond Information  Refunding Dated Date  9/1	Base date for Avg. Life &	Avg. Coupon Calculation			9/15/2012
Weighted Average Maturity (Par Basis) 10.17  Refunding Bond Information 9/1	Average Life				10.170 Year
Refunding Bond Information  Refunding Dated Date  9/1	Average Coupon				6.00000009
Refunding Dated Date	Weighted Average Matu	rity (Par Basis)			10.170 Year
The state of the s	Refunding Bond Infor	mation		***************************************	
0/1	Refunding Dated Date				9/15/201
Retunding Delivery Date	Refunding Delivery Date				9/15/201

## \$250,900

Kirksville Water Association Series 2000 (ESTIMATED)

## **Total Refunded Debt Service**

Date	Principal	Coupon	Interest	Total P+1
12/30/2012	3,389.00	5 500%	6,309.55	9,698.55
12/30/2013	3,575.00	5.500%	12,432.70	16,007.70
12/30/2014	3,772.00	5.500%	12,236.08	16,008.08
12/30/2015	3,979.00	5.500%	12,028.62	16,007.62
12/30/2016	4,197.00	5.500%	11,809.76	16,006.76
12/30/2017	4,428.00	5.500%	11,578.94	16,006 94
12/30/2018	4,672.00	5.500%	11,335.40	16,007.40
12/30/2019	4,929.00	5 500%	11,078.44	16,007.44
12/30/2020	5,200.00	5.500%	10,807.34	16,007.34
12/30/2021	5,486.00	5.500%	10,521.34	16,007.34
12/30/2022	5,788.00	5.500%	10,219.60	16,007.60
12/30/2023	6,106.00	5.500%	9,901.26	16,007.26
12/30/2024	6,442.00	5.500%	9,565.44	16,007.44
12/30/2025	6,797.00	5.500%	9,211.12	16,008.12
12/30/2026	7,171.00	5.500%	8,837.30	16,008.30
12/30/2027	7,565.00	5 500%	8,442 88	16,007.88
12/30/2028	7,980.00	5.500%	8,026.82	16,006.82
12/30/2029	8,420.00	5.500%	7,587.92	16,007.92
12/30/2030	8,883.00	5 500%	7,124 82	16,007.82
12/30/2031	9,372.00	5.500%	6,636.24	16,008.24
12/30/2032	9,887.00	5.500%	6,120.78	16,007.78
12/30/2033	10,430.00	5.500%	5,577.00	16,007.00
12/30/2034	11,004.00	5.500%	5,003.36	16,007.36
12/30/2035	11,609.00	5 500%	4,398.14	16,007.14
12/30/2036	12,248.00	5.500%	3,759.64	16,007.64
12/30/2037	12,922.00	5.500%	3,086.00	16,008 00
12/30/2038	13,632.00	5.500%	2,375.28	16,007.28
12/30/2039	14,382.00	5.500%	1,625.52	16,007.52
12/30/2040	15,173.00	5.500%	834.52	16,007.52
Total	\$229,438.00	en.	\$228,471.81	\$457,909.81
Yield Statistics				
Base date for Avg. Life &	Avg Coupon Calculation			9/15/2012
Average Life	and the state of the state of the state of the state of			17.733 Years
Average Coupon				5.5000025%
Weighted Average Matur	rity (Par Basis)			17.733 Years
Refunding Bond Infor	mation		· · · · · · · · · · · · · · · · · · ·	r Westmanistate verdeling for the control of the co
Refunding Dated Date				9/15/2012
Refunding Delivery Date				9/15/2012

## KIRKSVILLE WATER ASSOCIATION, INC. STATEMENTS OF FINANCIAL POSITION DECEMBER 31, 2011 AND 2010

### ${\bf ASSETS}$

	<u>2011</u>	2010	
CURRENT ASSETS			
Cash on hand	\$ 220	\$ 220	
Cash - operating account	56,236	96,358	
Certificate of deposit	210,143	207,504	
Accounts receivable - trade, net	61,891	68,245	
Inventory	16,586	16,054	
Prepaid insurance	8,931	5,673	
Total Current Assets	354,007	394,054	
TEMPORARILY RESTRICTED ASSETS			
Reserve accounts			
Sinking fund - cash	31,009	45,003	
Certificate of deposit	37,054	36,623	
Customer deposits - cash	3,279	3,880	
Total Temporarily Restricted Assets	71,342	85,506	
FIXED ASSETS			
Property, Plant and Equipment	5,320,617	5,199,233	
Less accumulated depreciation	(2,142,449)	(1,999,876)	
Fixed Assets - Net	3,178,168	3,199,357	
TOTAL ASSETS	\$ 3,603,517	\$ 3,678,917	

## KIRKSVILLE WATER ASSOCIATION, INC. STATEMENTS OF FINANCIAL POSITION DECEMBER 31, 2011 AND 2010

### LIABILITIES AND NET ASSETS

		<u>2011</u>		<u>2010</u>	
CURRENT LIA BILITIES					
Current portion of long-term debt	\$	40,435	\$	38,346	
Accounts payable and accrued liabilities		29,932		23,853	
Customer deposits		19,770		21,125	
Total Current Liabilities		90,137		83,324	
LONG-TERM DEBT: LESS CURRENT PORTION					
1975 Note payable - Rural development		37,864		59,027	
1989 Note payable - Rural development		445,219		464,542	
1994 Note payable - Rural development		71,234		73,161	
1999 Note payable - Rural development		91,644		93,269	
2000 Note payable - Rural development		223,813		227,133	
2004 Note payable - Rural development		92,660		94,103	
2004 Note payable - Rural development	<del></del>	64,859	and receive to	65,870	
Total Long-Term Debt	<b>A</b> MANUSASANIAN	1,027,293	<del></del>	1,077,105	
Total Liabilities	***************************************	1,117,430		1,160,429	
NET ASSETS					
Unrestricted net assets		(377,337)		(328,874)	
Temporarily restricted net assets		71,342		85,506	
Contributions in aid of construction		2,000,856		1,983,975	
Tap on fees	****	791,226		777,881	
Total Net Assets	PR-MARAGE-1-1-1	2,486,087		2,518,488	
TOTAL LIABILITIES AND NET ASSETS	\$	3,603,517	_\$_	3,678,917	

## KIRKSVILLE WATER ASSOCIATION, INC. STATEMENTS OF ACTIVITIES FOR THE YEARS ENDED DECEMBER 31, 2011 AND 2010

	<u>201</u>		11 2010	
OPERA TING INCREASES IN UNRESTRICTED NET ASSETS				
Sale of water	\$	753,421	\$	777,662
Miscellaneous income	***************************************	19,485		21,953
Total Operating Revenue		772,906		799,615
OPERA TING DECREASES IN UNRESTRICTED NET ASSETS				
Water purchased		305,760		330,887
Personnel		110,633		104,242
Insurance		14,164		12,696
Postage		7,164		6,646
Plant utilities		14,010		13,727
Commissioner fees		18,600		18,300
Taxes		7,664		7,443
Telephone		1,223		1,162
Supplies		6,223		7,247
Legal, professional and clerical services		68,519		71,873
Miscellaneous expense		14,481		10,568
Public service commission assessment		1,221		1,222
Repairs and maintenance		38,773		39,357
Travel		20,920		18,815
Advertising		2,378		796
Bank charges		4,967		5,060
Total	•	636,700		650,041
Depreciation		142,573		132,706
Total Operating Expenses		779,273		782,747
Operating Revenue/(Loss)		(6,367)		16,868
NON-OPERA TING INCREASES (DECREASES) IN				
UNRESTRICTED NET ASSETS				
Interest income		3,131		6,070
Interest on long-term debt		(59,270)		(61,387)
Interest on customer deposits		(121)		(83)
Total Other Income (Expenses)		(56,260)	************	(55,400)
NET INCREASE (DECREASE) IN UNRESTRICTED NET ASSETS	_\$_	(62,627)	\$	(38,532)

## KIRKSVILLE WATER ASSOCIATION, INC. STATEMENTS OF CHANGES IN NET ASSETS FOR THE YEARS ENDED DECEMBER 31, 2011 AND 2010

	Unrestricted net assets	Temporarily restricted net <u>assets</u>	Contributions in aid of construction	Tap on fees
Beginning balance, January 1, 2010	\$ (307,361)	\$ 102,525	\$ 1,893,429	\$ 756,686
Increase (decrease) in net assets	(38,532)	-	-	-
Contributions	-	-	90,546	21,195
Transfers to/(from) temporarily restricted net assets	17,019	(17,019)		
Ending balance, December 31, 2010	\$ (328,874)	\$ 85,506	\$ 1,983,975	\$ 777,881
	Unrestricted net assets	Temporarily restricted net assets	Contributions in aid of construction	Tap on fees
Beginning balance, January 1, 2011	\$ (328,874)	\$ 85,506	\$ 1,983,975	\$ 777,881
Increase (decrease) in net assets	(62,627)	-	-	**
Contributions	-	-	16,881	13,345
Transfers to/(from) temporarily restricted net assets	14,164	(14,164)	***************************************	-
Ending balance, December 31, 2011				

# KIRKSVILLE WATER ASSOCIATION, INC. STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2011 AND 2010

		2011		2010
Cash flows from operating activities:				
Operating revenue/(loss)	\$	(6,367)	\$	16,868
Adjustments to reconcile operating increase (decrease) in				
unrestricted net assets to net cash provided by operating activities:				
Depreciation		142,573		132,706
(Increase) decrease in accounts receivable		6,354		(681)
(Increase) decrease in inventory		(532)		(3,683)
(Increase) in other assets		(3,258)		(913)
Increase in accounts payable and accruals		683		1,780
Net cash provided by operating activities	_	139,453	•	146,077
Cash flows from investing activities:				
Interest income received		3,131		6,070
(Increase) in certificate of deposit		(2,639)		(4,340)
Decrease in temporarily restricted assets		14,164		17,019
Payment for purchase of fixed assets		(121,384)		(375,727)
Net cash (used) by investing activities		(106,728)		(356,978)
Cash flows from financing activities:				
Tap on fees		13,345		21,195
Interest paid		(55,350)		(66,253)
Contribution in aid of construction		16,881		90,546
Principal payment on debt		(47,723)		(33,381)
Net cash provided (used) by financing activities		(72,847)		12,107
Net increase (decrease) in cash and cash equivalents		(40,122)		(198,794)
Cash and cash equivalents at beginning of year		96,578		295,372
Cash and cash equivalents at end of year	\$	56,456	\$	96,578